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PTO/SB/30 (09-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Request for Continued Examination (RCE) Transmittal

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

| | |
|------------------------|--------------------|
| Application Number | 09/988,855 |
| Filing Date | 12/07/2000 |
| First Named Inventor | Jean-Loup Chretien |
| Art Unit | 2878 |
| Examiner Name | Thanh X. Luu |
| Attorney Docket Number | MSC-23037-1-SB |

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Rely Brief previously filed on _____
- ii. ☐ Other _____
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- iii. ☐ Information Disclosure Statement (IDS)
- ii. ☐ Affidavit(s)/ Declaration(s)
- iv. ☒ Other NF 1557, NF 1625, PTO/SB/17

2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other _____

3. Fees

- The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
- The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 14-0116
- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17) 03/03/2004 AWONDAF1 00000106 140116 09988855
- iii. ☒ Other Amendment fees for additional claims 01 FC:1801 770.00 DA
- b. ☐ Check in the amount of \$ _____ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

| | | | |
|-------------------|-----------------------|-----------------------------------|---------|
| Name (Print/Type) | Theodore U. Ro | Registration No. (Attorney/Agent) | 52,168 |
| Signature | <i>Theodore U. Ro</i> | Date | 2/18/04 |

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

| | | | |
|-------------------|---------------------------|------|-----------|
| Name (Print/Type) | Tanya B. Jefferson | Date | 2/18/2004 |
| Signature | <i>Tanya B. Jefferson</i> | | |

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Attorney Docket No.: MSC-23037-1-SB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jean-Loup Chretien

Serial No.: 09/988,855

Filed: 12/07/2000

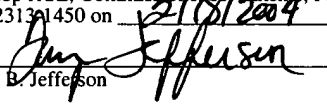
FOR: DYNAMIC OPTICAL FILTRATION (As Amended)

Group Art Unit: 2878

Confirmation No.: 8897

Examiner: Thanh X. Luu

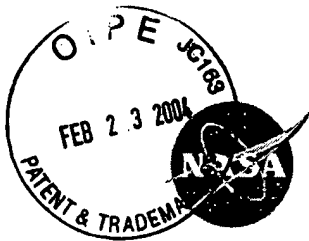
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Mailstop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 2/18/2004.


Tanya B. Jefferson

SUBMISSION UNDER 37 CFR §1.114

To the Assistant Commissioner for Patents:

In compliance with the requirements of 37 CFR §1.114, this submission is contemporaneously filed with Applicants' Request for Continued Examination. Applicants respectfully request reconsideration of the outstanding rejections, as defined in the Final Office Action dated August 18, 2003, for the reasons stated in the attached Remarks section.



National
Aeronautics and
Space
Administration

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Mailstop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

2/18/04
Ray Jefferson

Patent Application

MSC-23037-1-SB
(NASA Case No.)

Letter Transmitting Patent Amendment

THE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, DC 20231

Sir:

Transmitted herewith is an amendment as identified below:

Serial No.: 09/988,855 Confirmation No.: 8897 Filed: 12/07/2000

Examiner: Thanh X. Luu Group Art Unit: 2878

Entitled: System and Method for Dynamic Optical Filtration

The fee has been calculated as shown below:

| CLAIMS AS AMENDED | | | | | |
|---|--|--|-------------------------|-------------|--------------------------|
| FOR (1) | CLAIMS REMAINING AFTER AMENDMENT (2) | HIGHEST NUMBER PREVIOUSLY PAID FOR (3) | PRESENT EXTRA (4) | RATE (5) | ADDITIONAL FEE (6) |
| TOTAL CLAIMS ----- | * 15 | ** 27 | * 0 | x \$18.00 | = \$0.00 |
| INDEPENDENT CLAIMS ----- | * 4 | *** 4 | * 0 | x \$86.00 | = \$0.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 |

*If the entry in column (2) is less than the entry in column (3), enter "0" in column (4).

**If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter 20 in this space.

***Minimum number here is 3, even though a lesser number appeared in the application as filed.

☒ No additional fee is required.

☐ Please charge our Deposit Account No. 14-0116 shown as "TOTAL ADDITIONAL FEE," above. The Commissioner is hereby authorized to charge an additional fee which may be required to effect the filing of this application under 37 CFR 1.16, or credit any overpayment to Deposit Account No. 14-0116.

2/18/04

(Date)

Theodore A. No 652,168

(Attorney of Record) (Reg. No.)

NOTE: This form is to be used when filing an amendment to a patent application.